BINGHAM McCUTCHEN

Facsimile

DATE February 27, 2004

		NAME	FAX	PHONE		
Bingham McCulchen LLP 1900 University Avenue	то	Art Group Unit 1653 Attn: Examiner L. Crane	(703) 308-4556 - 703 - 305 -	351 2		
East Palo Alto, CA			(571) 2 <i>73-0</i> 651			
94303-2223 650.849.4400 650.849.4800 fox	FROM	Antoinette F. Konski antoinette.konski@bingham.com	(650) 849-4800	(650) 849-4950		
	PAGES	(INCLUDING THIS COVER PAGE): 20				
bingham.com Bostan	RE	Supplemental Amendment and Res U.S. Application Serial No.: 09/782				
Hariford London	MESSAGE		. ``			
Los Angeles New York	This facsim	nile consists of the following:				
Orange County San Francisco Silicon Valley Tokyo Walnut Creek Woshington	Fax Cover Sheet (1 pg); Transmittal Form (1 pg); Supplemental Amendment and Response to Office Action (17 pgs) and Change of Correspondence Address (1pg)					

For transmission problems, please call (650) 849-4825

The information in this transmittal (including attachments, if any) is privileged and confidential and is intended only for the recipient(s) listed above. If you are neither the intended recipient(s) nor a person responsible for the delivery of this transmittal to the intended recipient(s), you are hereby notified that any unauthorized reading, distribution, copying or disclosure of this transmittal is prohibited. If you have received this transmittal in error, please notify us immediately at (same telephone number as in first personant, a well durities) and rature the transmittal to the conder. Thenk you in first paragraph - will duplicate) and return the transmittal to the sender. Thank you.

Timekeeper No:	21879	Client/Matter No: 255555-7491	DATE/TIME STAMP
Client/Matter Name:			
Return To:	Peggy Nichols	Floor No:	

PA:52127214.1/2011111-2111111111

2/27/04 11:45 AM

PTO/SB/21 (08-03)
Approved for use through 07/31/2008. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application Number 09/		09/782,721			
			Filing Date		February 12, 2001			
			First Named Inventor		H. Michael Shepard			
			Art Unit 1653			_		
			ner Name	L. Crane				
Total Number of Pages in This Submission	19	Attorney Docket Number		NB 2004.02				
	ENCLO	SURES	(check all that apply)			_		
Fee Transmittal Form	☐ Drawing(s)		After Allowance Communication to Group					
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application		Proprietary Information					
Affidavits/declaration(3)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter					
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):					
Express Abandonment Request	Request for Refund CD, Number of CD(s)			nange of Correspondence idress	_			
☐ Information Disclosure Statement								
Certified Copy of Priority Document(s)	Remarks							
Response to Missing Parts/ Incomplete Application								
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNAT	URE OF	APPLICA	ANT, ATTORNEY, O	R AGENT				
Firm or Individual name Bingham McCulchen L	Bingham McCulchen LLP							
Signature / Internett	It is UV A.							
Date February 27, 2004								
	CERTIF	ICATE	OF TRANSMISSION			<u> </u>		
I hereby certify that this correspondence is Crane, Group Unit 1653 (703) 308-4556 th			smitted to the USPTO,	Commissio	ner for Patents, Attn. Examiner			
Typed or printed name Peggy Nichols								
Signature Jaggy	Lichel		Date	February 27, 2004				
This collection of information is regulted by 37 CER 1 process) an application. Confidentiality is governed by	y 35 U.S.C. 12	2 and 37 C	FR 1.14. This collection is es	timated to 12 r	ic which is to file (and by the USPTO to ninutes to complete, including gathering a. Any comments on the amount of time	l.		

you round, and authiniting the complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

NB 2004.02

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper or fee is being transmitted to the Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 via facsimile to Arm. Examiner Crane, Group 1653 (703) 308-4556 on this date: February 27, 2004.

Peggy Nichols

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

H. Michael SHEPARD et al.

Serial No.: 09/782,721

Filing Date: February 12, 2001

For: ENZYME CATALYZED THERAPEUTIC

AGENTS

Examiner: L. Crane

Group Art Unit: 1653

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

This Supplemental Amendment and Response is submitted in reply to the Office Action issued by the U.S. Patent and Trademark Office on May 20, 2003, in connection with the above-identified application. A response to the May 20, 2003 Office Action originally was due August 20, 2003. On November 5, 2003, a Reply and Petition for a Three Month Extension of Time were filed. On February 26, 2004, Examiner Crane spoke to the undersigned attorney requesting a Supplemental Amendment showing claim 89, which was inadvertently omitted from the November 5, 2003, Reply. This paper is further to that request.

The Amendments begin on page 2 of this paper.

The Remarks begin on page 13 of this paper.